e a plus sign (+) inside this box PTO/SB/21 (08-03) C Approved for use through 08/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE er the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/046,937 ANSMIT **FORM** Filing Date 01/14/02 (to be used for all correspondence after initial filing) First Named Inventor Jeff C. KLEIN et al. Group Art Unit 2819 Examiner Name Unknown 49 Total Number of Pages in This Submission Attorney Docket Number H0002065 ENCLOSURES (check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Petition Appeal Communication to TC Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request identify below): **Express Abandonment Request** Form PTO/SB/08A: Request for Refund International Search Report; Information Disclosure Statement CD, Number of CD(s) References (6 total);-and Return Postcard Certified Copy of Priority Document(s) Response to Missing Parts/ Remarks Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 S)GNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Paul D zowicz Reg. No. 45,264 Individual name Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence/13 being facsimile transmitted to the USPTO or deposited with the United

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Jeff C. KLEIN et al.

Art Unit: 2819

Serial No.:

10/046,937

Examiner: Unknown

Filed:

01/14/02

Attny. Docket No.: H0002065

For: VERIFICATION TEST METHOD FOR PROGRAMMABLE LOGIC DEVICES

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

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Commissioner:

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In accordance with 37 C.F.R. 1.56 and in a manner prescribed by 37 C.F.R. 1.97 and 1.98, this Information Disclosure Statement IDS is being submitted herewith for consideration by the United States Patent and Trademark Office.

## I. CONTENT

This IDS includes:

A list of all patents, publications, applications, or other information submitted for consideration by the Office on PTO form SB/08A, which is included herewith;

		A legible copy of: (i) each U.S. patent and foreign patent; (ii) each publication of be listed; and (iii) each cited pending to specification including claims, and any deportion of the application which caused it directed to that portion; and (iv) all other caused it to be listed, unless subsequently	or that portion which caused it to U.S. application, the application rawing of the application, or that to be listed including any claims information or that portion which					
II.	CONC	CISE EXPLANATION OF THE RELEVANCE (check at least one box)						
		Except as may be subsequently indicated in this section II, a concise explanation is not required as all of the patents, publications, applications or other information are in the English language, or the degree of relevance of each is indicated in the English language version of the International Search Report, which accompanies this IDS.						
		A concise explanation of the relevance, as it is presently understood by the individual designated in 1.56(a) most knowledgeable about the content of the information, of all patents, publications, applications or other information listed that is not in the English language.						
		A copy of the translation of a non-English Language document, or portion thereof. (e.g., a translation of an abstract)						
		Any patent, publication, pending U.S. application or other information that is listed on PTO form SB/08A, which are not enclosed herewith were previously cited by or submitted to the Office in one of the following applications that has been relied on for an earlier effective filing date under 35 U.S.C 120 and the IDS submitted in the earlier application complies with paragraphs (a) through (c) of 1.98:						
		U.S. Application Serial No.	U.S. Filing Date					
III.	THIS	IDS IS BEING FILED UNDER 37 C.F.R.	1.97(b): (check one box)					
		Within three months of the filing date of a national application other than a continued prosecution application under 1.53(d).						
		Within three months of the date of entry of the national stage as set forth in 1.491 in an international application.						
	$\boxtimes$	Before the mailing date of a first Office Action on the merits. In the event that a first Office Action on the merits has been mailed, please consider						

		this IDS under 37 C.F.R. 1.97(c) and see the statement under 1.97(e) or charge deposit account 50-2091 the fee specified by 37 C.F.R. 1.17(p) if such statement is not selected in Section VI.
		Before the mailing of a first Office Action after the filing of a request for continued examination under 1.114.
IV.	THIS	IDS IS BEING FILED UNDER 37 C.F.R. 1.97(c):
		After the period specified in 27 C.F.R. 1.97(b) and before the mailing date of any of a final action under 1.113, a notice of allowance under 1.311 or an action that otherwise closes prosecution in the application, and accompanied by:
		a statement specified in 1.97(e) as subsequently provided in this IDS; or
		the fee set forth in 1.17(p).
V.	<u>THIS</u>	IDS IS BEING FILED UNDER 37 C.F.R. 1.97(d):
		After the period specified in 27 C.F.R. 1.97(c) and on or before the payment of the issue fee, and it is accompanied by a statement specified in 1.97(e) as subsequently provided in this IDS <u>and</u> the fee set forth in 1.17(p).
VI.		nent under 37 C.F.R. 1.97(e) (check only one box) ndersigned hereby states that:
		Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
		No item of information contained in the IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this IDS.
VII.	PAYN	MENT OF FEES (check one box)
		A check in the amount of \$ is enclosed for fees due with respect to this IDS.

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Sheet of

Complete if Known					
Application Number	10/046,937				
Filing Date	01/14/02				
First Named Inventor	Jeff C. KLEIN et al.				
Art Unit	2819				
Examiner Name	Unknown				
Attorney Docket Number	H0002065				

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.'	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US-6,021,271	02/01/2000	Winter et al.			
		US-6,272,451 B1	08/07/2001	Mason et al.			
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	FOREIGN PATENT DOCUMENTS								
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document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

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Jeff C. KLEIN et al.

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First Named Inventor

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		SIMON FIELDING, KATEY DERBYSHIRE, Top-Down-Design von FPGAs, Produktiver Einsatz neuer Synthese-Tools verbessert Designergebnisse, FPGA-/CPLD-Design, 11 July 1995, pages 94-100, XP000521180, vol. 44, no. 14, Elektronik, Franzis Verlag GMBH, Munchen, DE	
		ABHIJIT JAS, NUR A TOUBA, Test Vector Decompression Via Cyclical Scan Chains and Its Application to Testing Core-Based Designs, Proceedings of the International Test Conference 1998, Washington, D.C., Oct. 19-20, 1998, International Test Conference, New York, NY, 19 October 1998, pages 458-464, XP000822384, vol. Conf. 29, Computer Engineering Research Center, Department of Electrical and Computer Engineering, University of Texas, Austin, TX	
		L. BENETAZZO, J. COSTELLA, C. NARDUZZI, C. OFFELLI, Design Criteria For Cae-To-Ate Translation, Improving Systems Effectiveness in the Changing Environment of the 90's, Anaheim, Sept. 24-26, 1991, Proceedings of the Systems Readiness Technology Conference (Autotestcon), New York, 24 September 1991, pages 449-452, XP010036918, Padova, Italy	
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Examiner	·	Date	
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